

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
Hirohisa KIKUYAMA et al.) Group:
Serial No.:)
Filed: August 16, 2000) Examiner:
Title: SURFACE TREATING FOR MICROMACHINING)
AND METHOD FOR SURFACE TREATMENT)

3A
AL
5/22/01

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Applicant hereby submits the following Amendment.

IN THE SPECIFICATION

Please replace the specification on file with the enclosed
SUBSTITUTE SPECIFICATION.

IN THE CLAIMS

Please amend the following:

1. (Amended) A micromachining surface treatment material
containing less than 0.1% hydrofluoric acid, and more than 40% by
weight, but less than or equal to 47% by weight of ammonium
fluoride.

2. (Amended) The micromachining surface treatment material
of Claim 1, manufactured by dissolving ammonia gas in a
hydrofluoric acid solution.

3. (Amended) The micromachining surface treatment material
of Claim 1 [or Claim 2], containing a surfactant at 0.0001 [-] to
1% by weight.